## NSN 4720-01-452-0689

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.013 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.562 inches
Minimum Inside Bending Radius:
12.000 inches
Angle Between Rigid Elbow Fittings In Deg:
65.0
End Application:
Hose assembly cage 03950; w/s code jg seawolf class ssn
Connection Style:
External seat for gasket seal (boss) 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded external boss 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided wire and 3rd layer braided wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
4000.0 pounds per square inch
Thread Size:
2.313 inches 1st end
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
16.500 inches working
Special Features:

Ship service hydraulic distribution; hyd supply to sanitary pumps

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Air single response

**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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